CLAIM AMENDMENTS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Previously Presented) A method of providing a distinctive call waiting tone based on a redirecting number, the method comprising:

receiving a call from an originating device at a redirecting device;

forwarding the call from the redirecting device to a destination device, the forwarded call having an associated data message that includes a calling number of the originating device, a called number of the destination device, and a redirecting number of the redirecting device;

comparing, at a controller communicatively coupled to the destination device, the redirecting number to an authorized set of numbers;

when the authorized set of numbers includes the redirecting number and the destination device is in use, applying a call waiting tone of a plurality of distinctive call waiting tones to the destination device, wherein the call waiting tone is based on the redirecting number; and

when the authorized set of numbers includes the redirecting number and the destination device is not in use, applying a ring tone of a plurality of distinctive ring tones to the destination device, wherein the ring tone is determined based on the redirecting number.

2. (Previously Presented) The method of claim 1, further comprising:

receiving a second call at the destination device, wherein the second call is not forwarded; and

applying a normal call waiting tone to the destination device.

3. (Cancelled).

4. (Previously Presented) The method of claim 1, wherein the associated data message is compatible with a Signaling System 7 (SS7) compatible network.

5. (Previously Presented) The method of claim 1, wherein the method is implemented in a Voice over Internet Protocol (VoIP) type system using a soft switch.

6. (Original) The method of claim 1, wherein the method is implemented in a PBX type system.

7. (Previously Presented) A method of processing an intelligent network communication, the method comprising:

receiving a query message including inbound call data at a controller communicatively coupled to a destination device;

determining that the inbound call data includes a redirecting number;

determining a usage status of the destination device;

comparing, at the controller, the redirecting number to an authorized set of numbers;

when the authorized set of numbers includes the redirecting number and the destination device is in use, formulating a response message to the query message, wherein the response message identifies a call waiting tone of a plurality of call waiting tones to use on a subscriber line and wherein the call waiting tone is determined based on the redirecting number;

when the authorized set of numbers includes the redirecting number and the destination device is not in use, formulating the response message to the query message, wherein the response message identifies a ring tone of a plurality of ring tones to use on a subscriber line and wherein the ring tone is determined based on the redirecting number; and

sending the response message as a reply to the query message.

8. – 9. (Cancelled).

10. (Currently Amended) The method of claim 7, wherein the ~~switch control point~~ controller is Signaling System 7 (SS7) compatible.

11. (Previously Presented) A method of processing a communication, the method comprising:

receiving a call request message including inbound call data;

sending the call request message to a controller communicatively coupled to a destination device;

receiving a response message from the controller, wherein the response message indicates that the call request message includes a redirecting number that is in an authorized set of numbers;

when the destination device is in use, setting a call waiting tone of a plurality of distinctive call waiting tones on a subscriber line, wherein the call waiting tone is determined based on the redirecting number; and

when the destination device is not in use, setting a ring tone of a plurality of distinctive ring tones on the subscriber line, wherein the ring tone is determined based on the redirecting number.

12. (Previously Presented) The method of claim 11, further comprising:

receiving a second call request message including second inbound call data; and

setting a normal call waiting tone on the subscriber line when the second inbound call data does not include a second redirecting number.

13. (Cancelled).

14. (Previously Presented) The method of claim 11, wherein the method is implemented on a Signaling System 7 (SS7) compatible network.

15. (Previously Presented) The method of claim 11, wherein the method is implemented in a Voice over Internet Protocol (VoIP) type system using a soft switch.

16. (Original) The method of claim 11, wherein the method is implemented in a PBX type system.

17. (Currently Amended) An intelligent network system comprising:

a switching control point; and

a service switching point coupled to the switching control point;

wherein the service switching point is configured to send a request message to the switching control point, the request message including a subscriber telephone number, a redirecting number, and a destination number;

wherein the switching control point is configured to send a response message to the service switching point;

wherein when [[the]] a destination device associated with the destination number is in use, the response message identifies a call waiting tone of a plurality of distinctive call waiting tones to apply to [[a]] the destination device associated with the destination number, wherein the call waiting tone is determined based on the redirecting number; and

wherein when the destination device is not in use, the response message identifies a ring tone of a plurality of ring tones to apply to the destination device associated with the destination number, wherein the ring tone is determined based on the redirecting number.

18. (Previously Presented) The system of claim 17, wherein the service switching point is coupled to the destination device.

19. (Currently Amended) The system of claim 18, wherein the service switching point applies one of the call waiting tone and the ring tone to the destination device.

20. (Original) The system of claim 17, wherein the service switching point receives a call prior to sending the request message to the switching control point.

21. (Previously Presented) The system of claim 17, wherein the service switching point and the switching control point are Signaling System 7 (SS7) compatible.

22. (Currently Amended) A system comprising:

a call facilitating module; and

a call logic module coupled to the call facilitating module;

wherein the call facilitating module is configured to send a request message to the call logic module, the request message including a subscriber telephone number, a redirecting number, and a destination number;

wherein the call logic module is configured to send a response message to the call facilitating module;

wherein when [[the]] a destination device associated with the destination number is in use, the response message identifies a call waiting tone of a plurality of distinctive call waiting tones to apply to [[a]] the destination device associated with the destination number, wherein the call waiting tone is determined based on the redirecting number; and

wherein when the destination device is not in use, the response message identifies a ring tone of a plurality of ring tones to apply to the destination device associated with the destination number, wherein the ring tone is determined based on the redirecting number.

23. (Currently Amended) The system of claim 22, wherein the call facilitating module is configured to communicate ~~communication~~ with the destination device.

24. (Currently Amended) The system of claim 23, wherein the call facilitating module applies one of the call waiting tone and the ring tone to the destination device.

25. (Previously Presented) The system of claim 22, wherein the call facilitating module receives a call message prior to sending the request message to the call logic module.

26. (Previously Presented) The method of claim 7, wherein the controller is a switch control point.

27. (Previously Presented) The method of claim 7, further comprising applying at least one of the call waiting tone and the ring tone to the destination device in response to the response message.